

**United States Environmental Protection Agency
Region VII
POLLUTION REPORT**

Date: Monday, March 26, 2007

From: Eddie McGlasson, OSC

Subject: United Zinc #1 Site
Iola, KS
Latitude: 37.9228
Longitude: -95.3859



United Zinc #1
KSN000705026
2.2
3.26.07
CRM

40267302



Superfund Records

POLREP No.:	13	Site #:	A78Q
Reporting Period:	3/6/07 - 3/23/07	D.O. #:	
Start Date:	8/15/2006	Response Authority:	CERCLA
Mob Date:	8/14/2006	Response Type:	Time-Critical
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:	KSN000705026	Incident Category:	Removal Action
RCRIS ID #:		Contract #	

Site Description

See Pollution Report #1 for Site Description

Current Activities

EPA resumed excavation activities at the United Zinc Site in Iola, Kansas, beginning on March 6, 2007. EPA began the first day utilizing one excavation crew and continued with a second crew the following day. During the reporting period, EPA completed 9 residential properties, including one daycare facility.

Weather has caused delays to the excavation crews, and EPA anticipates completing substantially more yards per month in the future. Approximately 61 properties that meet or exceed the removal action criteria have been identified. Screening of properties are continuing and EPA assumes they will acquire more properties to screen as the effort continues.

On March 21, a meeting occurred at the City Hall in Iola concerning the National Properties List (NPL). Representatives from the Kansas Department of Health and Environment, City of Iola Administrations Office, and EPA were present to inform and discuss future NPL listings.

Over the winter months, EPA continued to obtain access agreements from all residential properties in the city limits. During that time, EPA gave a fact sheet and access agreement to all recognized properties, either by contacting them by phone or by leaving them door to door.

The following represents the efforts of this removal action from the beginning (August 15, 2006), which includes total homes accessed, number of homes screened, number of homes excavated, number of homes denying access, and those EPA has not been able to contact at home.

- total access: 1590
- total screened: 1540
- total excavated: 77 (17 high-child impact)

- total denied access: 61
- total unable to contact: 878

Planned Removal Actions

Continue obtaining access agreements, screening, and conducting excavation at residential properties in the city of Iola.

Key Issues

We will continue all removal efforts until the statutory limit of 2 millions dollars is met.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,468,572.00	\$967,616.00	\$500,956.00	34.11%
RST/START	\$198,030.00	\$157,905.00	\$40,125.00	20.26%
Intramural Costs				
Total Site Costs	\$1,666,602.00	\$1,125,521.00	\$541,081.00	32.47%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

Soil samples will be tested using the toxic characteristic leachate procedure (TCLP) to gain a representative value (mg/kg) of all excavated soils acceptable for disposal. Excavated soil will be transported to the Allen County Landfill, a Resource Conservation and Recovery Act (RCRA) Subtitle D landfill, and used as cover. Any soils that exceed the TCLP determined limit of 5 micrograms per liter will be treated prior to transport to the landfill or disposed of at a RCRA Subtitle C disposal facility.

www.epaosc.net/UnitedZinc1Site